I. Number	Hits	Search Text	DB	Time stamp
	25	(382/\$.ccls. or 348/\$.ccls. or 340/\$.ccls.) and (face or facial or head) same (color with (gradient or gradation or change or sobel) with (low\$2 or less\$2 or smaller or unchang\$3 or below or under or threshold\$3 or smooth r emotion()	USPAT; US-PGPUB	2003/10/08 15:33
1	72	2/////////////////////////////////////	USPAT; US-PGPUB	2003/10/03 11:42
1	10	22/5.ccls. or 348/\$.ccls. or 340/\$.ccls.) and (face or facial) and (face facial or head or area or region or pixels! or portion) same (color r radient) same (intensity or brightness or luminance)	USPAT; US-PGPUB	2003/10/03 11:26
1	60	s or facial) and (face or facial or head or area or region or pixels! brtion) same (color near gradient) same (intensity or brightness or brte)	USPAT; US-PGPUB	2003/10/03 11:41
1	თ	person\$3 or recogni\$4 identif\$7) near face or facial) and (face or head or area or region or pixels! or portion) same (gradient 2 or less\$2 or smaller or unchang\$3 or below or under or smooth y)) same ((intensity or brightness or luminance) with (above or	USPAT; US-PGPUB	2003/10/03 15:18
1	10	<pre>rarget of greated of birghty? of increased) : person\$3 or recogni\$4 or identify\$3 or identification) near icial) and (gradient with (low\$2 or less\$2 or smaller or or below or under or smooth or smoothly)) same ((intensity or s or luminance) with (above or high\$3 or large\$1 or greater or t increased))</pre>	USPAT; US-PGPUB	2003/10/03 11:52
1	453	ification) near smaller or	USPAT; US-PGPUB	2003/10/03 11:53
1	67	(382/\$;ccls. or 348/\$;ccls. or 340/\$;ccls.) and ((human or person\$3 or (382/\$;ccls. or 348/\$;ccls. or 340/\$;ccls.) and ((human or person\$3 or recogni\$4 or identify\$3 or identification) near face or facial) and (gradient with (low\$5 or less\$2 or smaller or unchang\$3 or below or under or smooth or smooth(v))	USPAT; US-PGPUB	2003/10/03 16:05
1	290	<pre>is area or region or pixels! or portion or window or mask) same is area or region or pixels! or portion or window or mask) same with (low\$2 or less\$2 or smaller or unchang\$3 or below or under or smoothly)) same ((intensity or brightness or luminance) with bion\$3 or lerges1 or great or brights? or increased))</pre>	USPAT; US-PGPUB	2003/10/03 15:20
1	80	S. or 348/\$.ccls. or 340/\$.ccls.) and (facial or area or region or portion or window or mask) same (gradient with (low\$2 or smaller or unchang\$3 or below or under or smooth or smoothly)) ensity or brightness or luminance) with (above or high\$3 or	USPAT; US-PGPUB	2003/10/06 14:28
1	544	<pre>y_concert of programmers of (human or person\$3 or . or 348/\$.ccls. or 340/\$.ccls.) and ((human or person\$3 or .r identify\$3 or identification) near face or facial) and or brightness or luminance) with (above or high\$3 or large\$1 or hrights? or increased)</pre>	US PAT ; US - PGPUB	2003/10/03 15:23
I	83	<pre>structure and ((human or person\$3 or s. or 348/\$.ccls. or 340/\$.ccls.) and ((human or person\$3 or or identify\$3 or identification) near face or facial) same or brightness or luminance) with (above or high\$3 or large\$1 or brights? or increased)</pre>	US PAT ; US - PGPUB	2003/10/03 15:30
1	425	<pre>prove the second of the s</pre>	USPAT; US-PGPUB	2003/10/04 13:16
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USPAT; 2003/10/03 16:12 US-PGPUB USPAT; 2003/10/06 14:47 US-PGPUB US-PGPUB	USPAT; 2003/10/06 16:33 US-PGPUB	USPAT; 2003/10/06 16:46 US-PGPUB	USPAT; 2003/10/06 16:52 US-PGPUB	USPAT; 2003/10/06 17:06 US-PGPUB	USPAT; 2003/10/06 17:19 US-PGPUB	USPAT; 2003/10/06 17:23 US-PGPUB
or ad or ear3 or or area ient	or boolean) adj "and" or combin\$5) :1s. or 348/\$.ccls. or 340/\$.ccls.) and ((human or person\$3 or 1 or identify\$3 or identification) near (face or facial) or area 1 or pixels! or portion or window or mask or map\$4) same (gradient 1 or smoothly or smoothness or uniform\$3) with (intensity or or luminance or white) with ("AND".u/c. or conjunction or	and" or combination) ogni\$4 or identify\$3 or identification) near r region or pixels! or window or mask) same othly or smoothness or uniform\$3) with luminance) with ("AND".u/c. or conjunction or	ogical of poolean, nears and ) uuman or person\$3 or recogni\$4 or identify\$3 or identification or aat\$3 or tracking or extract\$3) with (face or facial or area or region pixels! or window)) same (gradient or chang\$3 or gradation) with nooth or smoothly or smoothness or uniform\$3) same ((high\$3 or large\$2 great\$3 or bright\$3 or increased or maximum or white) near2 (intensity	or prignuess of luminance)) ((human or person;3 or recogni;4 or identify;3 or identification or locat;3 or tracking or extract;3) with (face or facial or area or region or pixels! or window)) same (gradient or chang;3 or gradation or variation or variance) with (smooth or smoothly or smoothness or uniform;3 or low;2 or small;2 or less;2 or unchang;3) same ((high;3 or large;2 or great;3 or bright;3 or increased or maximum or white) near2 (intensity or brightness or luminance)) same ("AND".u/c. or conjunction or (logical or boolean)	erson\$3 or recogni\$4 or identify\$3 or identification or racking or extract\$3) with (face or facial or area or region r window)) same (gradient or chang\$3 or gradation or variation with (smooth or smoothly or smoothness or uniform\$3 or low\$2 r less\$2 or unchang\$3 or flat) same ((high\$3 or large\$2 or right\$3 or increased or maximum or white) near2 (intensity or	of functional or identify\$3 or identification or person\$3 or recogni\$4 or identify\$3 or identification or tracking or extract\$3) with (face or facial or area or region or window)) same (gradient or gradation or chang\$3 or color or ifferences!) with (smooth or smoothly or smoothness or or unchang\$3 or flat) same ((high??\$1 or large?\$1 or great??\$1 ?\$1 or increased or maximum or white) near2 (intensity or or luminance or density))
51	42	ъ Б	12	m	168	40
1 1	1	1	1	I		1

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		extract\$3) with (face or facial or area or region or pixels! or window)) same (gradient or gradation or smooth or smoothly or smoothness or uniform\$3 or unchang\$3 or flat) same ((high\$3 or large\$3 or great\$3 or		
		<pre>bright\$3 or increased or maximum or white) near2 (intensity or brightness or luminance or density))</pre>		
1	80	90,199,203,274,276.ccls. and (face or facial) ar (rate or chang\$3)) or smooth\$2 or sobel) with	USPAT; US-PGPUB	2003/10/06 17:55
	19	threshold\$3 or normali\$6) (threshold\$3 or 340/\$.ccls.) and (face or facial) same	USPAT;	2003/10/06 17:56
		color near (rate or chang\$3)) or smooth\$2 or sobel) with	US-PGPUB	
		\$6)		
I	67	382/103,115,118,164,165,190,199,203,274,276.ccls. and (face or facial) and     (drad\$6 or (color near (rate or chand\$3)) or smooth\$2 or sobel) with	USPAT; US-PGPUB	2003/10/06 18:05
	49	382/103,115,118,164,165,190,274,276.ccls. and (face or facial) and (grad\$6	USPAT;	2003/10/06 18:17
		<pre>lear chang\$3) or smooth\$2 or sobel) with (threshold\$3 or</pre>	US-PGPUB	
	_			
1	S	190,199,203,274,276.ccls. and (face or facial) and	USPAT;	2003/10/06 18:20
		ng\$3)) with (threshold\$3 or normali\$6)	US-PGPUB	
1	2	ls. and (face or facial) and (grad\$6 or (rate	USPAT;	2003/10/06 18:21
		or sobel) with (threshold\$3 or normali\$6)	US-PGPUB	
1	26	340/5.52,5.53,5.8-5.83.ccls. and (face or facial) same (candidate or	USPAT;	2003/10/06 18:22
		ntesity or smooth\$4 or bright\$4 or hue or	US-PGPUB	
		saturation or sobel or threshold or normali\$6 or erod\$3 or erosion or		
1	61	(382/\$.ccls. or 348/\$.ccls. or 340/\$.ccls.) and (face or facial or head)	USPAT;	2003/10/07 09:15
		2 (low\$2 or less\$2 or smaller or unchang\$3 or below or	US-PGPUB	
		under or threshold\$3 or smooth or smoothly)		